sisco

Water Quality Mater
User Manual

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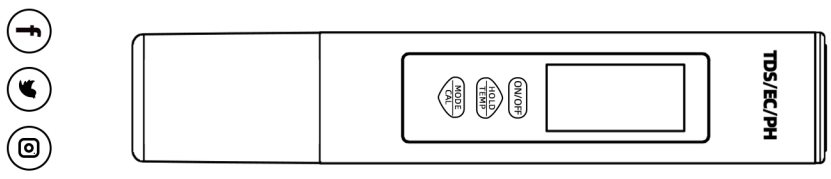

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4 IN 1 WATER QUALITY MATER

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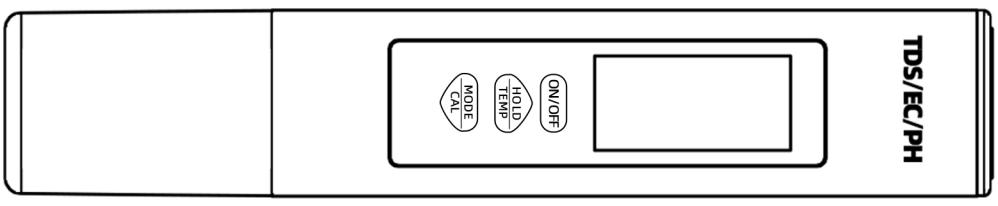

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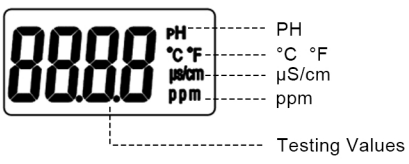
SCREEN DISPLAY



BUTTON

ON/OFF ---------- Power button

HOLD TEMP ---------- Hold and Temperature shift button
Adjust values up in calibration step

MODE CAL ---------- Mode and Calibration shift button
Adjust values down in calibration step

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SPECIFCATION:

	Rarge	Resolution	Accuracy
TDS	1-9999ppm	1ppm	±2%
EC	1-9999µS/cm	1µS/cm	±2%
PH	0.00-14.00pH	0.01pH	±0.05

1.Operation Temperature:0°C-60°C (32°F-140°F)
2.Automatic Temperature Compensation:0°C-60°C
3.Calibration: PH:three points automatic calibration
TDS/EC:one point automatic calibration
4.Battery:2*1.5V(LR44 button cell)
5.Dimension:150*29.5*14.5mm
6.Weight:53g

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USING STEPS:

1.Remove the protective cap.
2.Turn the meter on by pressing the"ON/OFF" key.
3. Immerse the meter electrode in the test solution (immersion depth can not be over the immer- sion line)
4.Stir gently and wait until the reading stabilized.
5.if you need test temp , please long press"HOLD/TEMP "button to get temp reading.
6.After finished ,clean the electrode with distilled water , turn the meter off by pressing the "ON/OFF" key.
7. Replace the protective cap after use.

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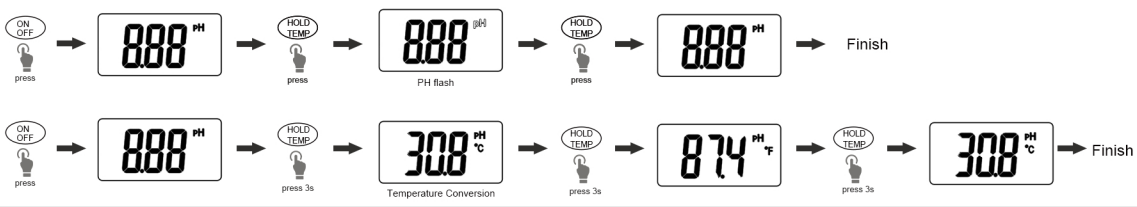
HOLD/TEMP SHIFT



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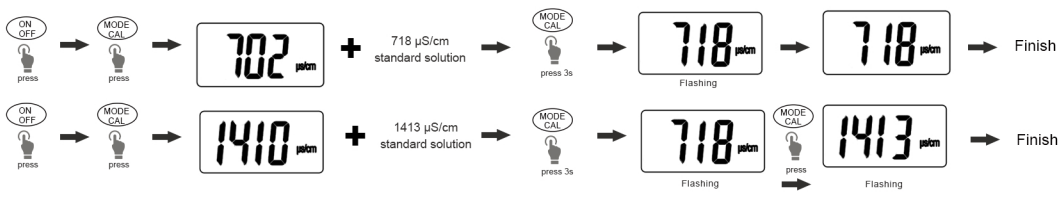
TDS/EC AUTO CALIBRATION



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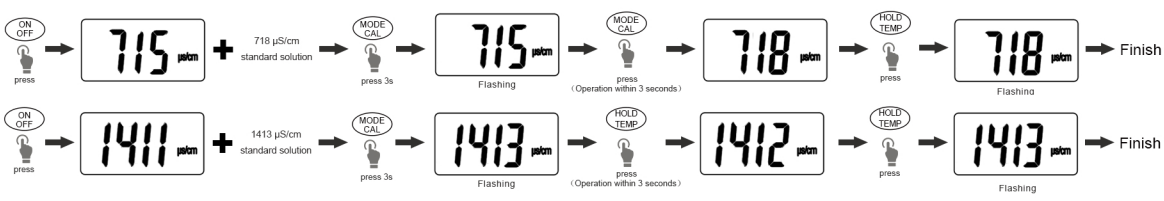
TDS/EC MANUAL CALIBRATION

HOLD TEMP VALUE INCREASED MODE CAL VALUE DECREASED



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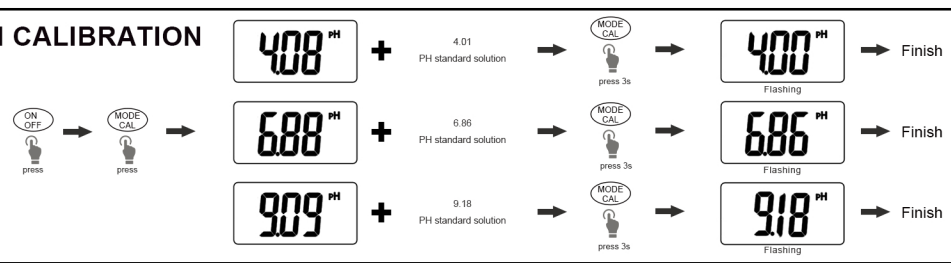
PH CALIBRATION



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LOWBATTERY:

When the display value is fuzzy or unshown,The battery should be replaced promptly.
Pay attention to the polarity of battery.

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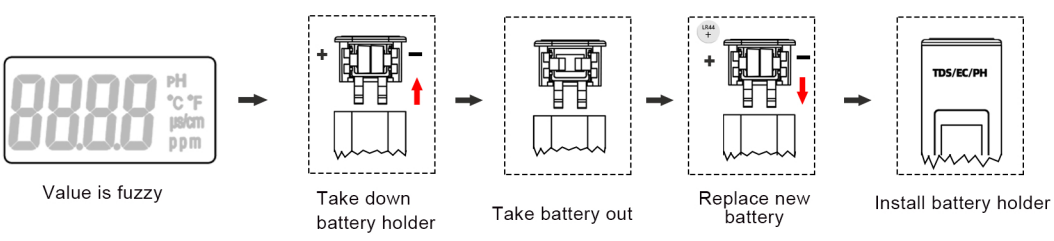

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MAINTENANCE:

-Always replace protective cap after using digital meter to keep electrode from drying out due to prolonged exposure to air, which leads to slow or unstable readings.
-If electrode has been dried out , immerse it into distilled water for a few hours.

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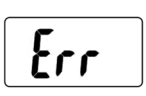
Note:

Recalibration is required in the following conditions: - Lengthy periods of inactivity - Very frequently use
- The testing accuracy requirement is very high.
-The “cal”(calibration) button was pushed and electrode exposed to air for extended period of time.
-If you calibrated the meter in the air or in wrong calibration solution,there will flash“ERR”on the screen.
The meter will be returned to last step operation.If necessary,recalibrate the meter.
-People should press the HOLD and MODE Buttons for 3 seconds at the same time to reset it,when the date is abnormal.



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WARRANTY:

The instrument is warranted to the purchaser for a year from the date of purchase. If during these periods, repair or replacement of the instrument is required, please return the instrument to either your dealer or to our office.
The repair will be effected free of charge. (damage is not due to negligence or erroneous operation by the user)
Note :Please provide purchase invoice or proof before returning your instruments back .

34*156mm